



LG Optimus V Speaker Replacement

This guide will show you how to repair and replace a broken speaker on your LG Optimus V phone

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TOOLS:

- [2 Hands](#) (1)
- [Pro Tech Toolkit](#) (1)



PARTS:

- [LG Optimus V speaker](#) (1)

Step 1 — Battery



- This guide is to replace a battery for an LG Optimus V.

Step 2



- Turn over the LG Optimus V so that the screen is facing downward.

Step 3



- Locate the crease right above the camera. Then, use your removal tool to detach the back cover.

Step 4



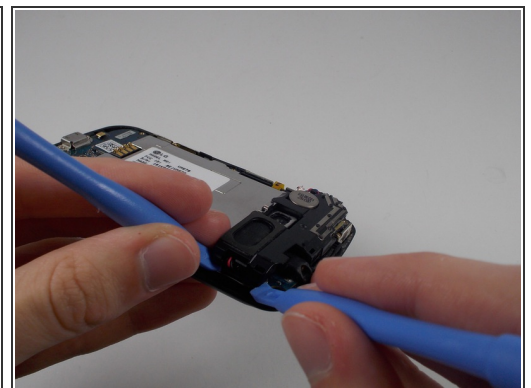
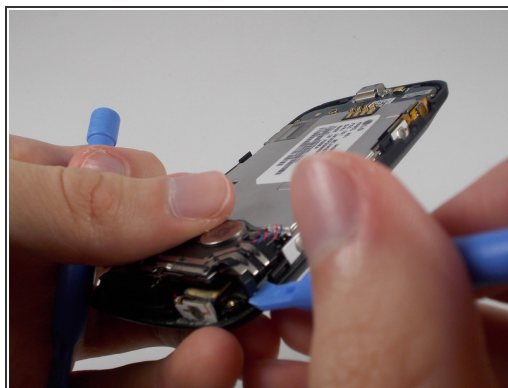
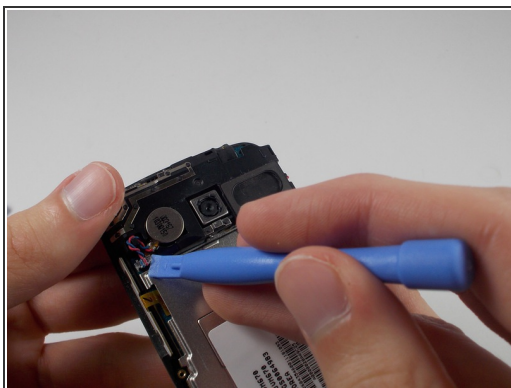
- The battery will be the grey rectangular object sitting in the center of the backside. Take out the battery with your hand. Now replace it with your new battery. Afterwards, reinsert the back cover and you will be good to go.

Step 5 — Camera



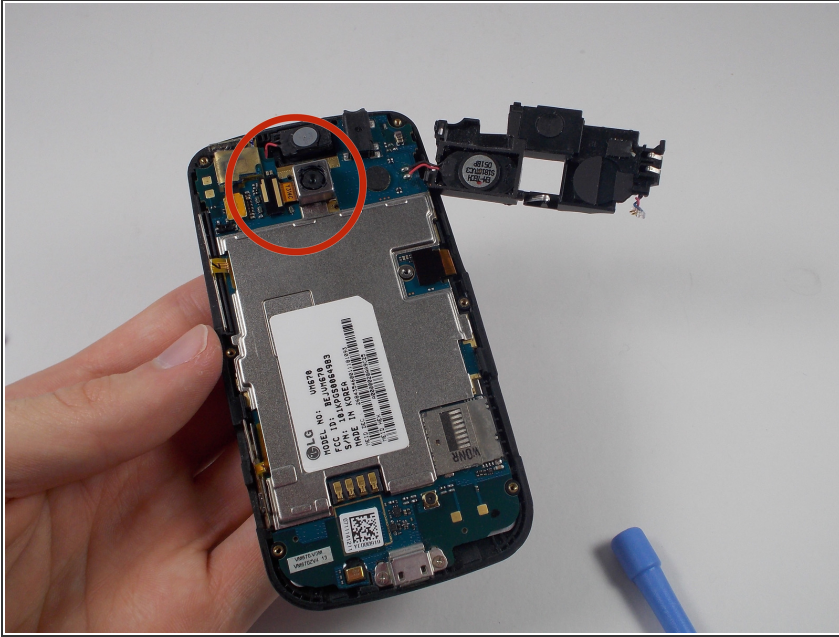
- This silver casing has 6 screws holding it on. Take your screw driver and unscrew all of them.
- Now take your prying tool and use it to remove the silver casing. This will reveal more parts of the phone.

Step 6



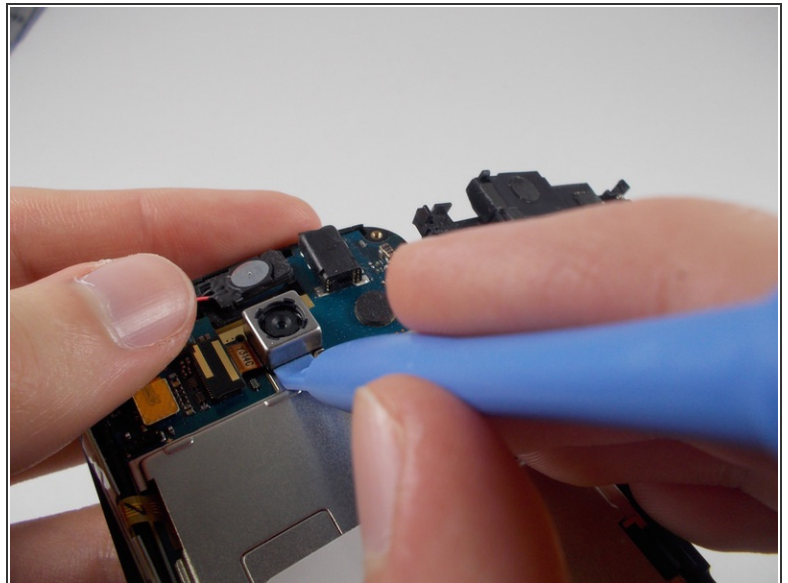
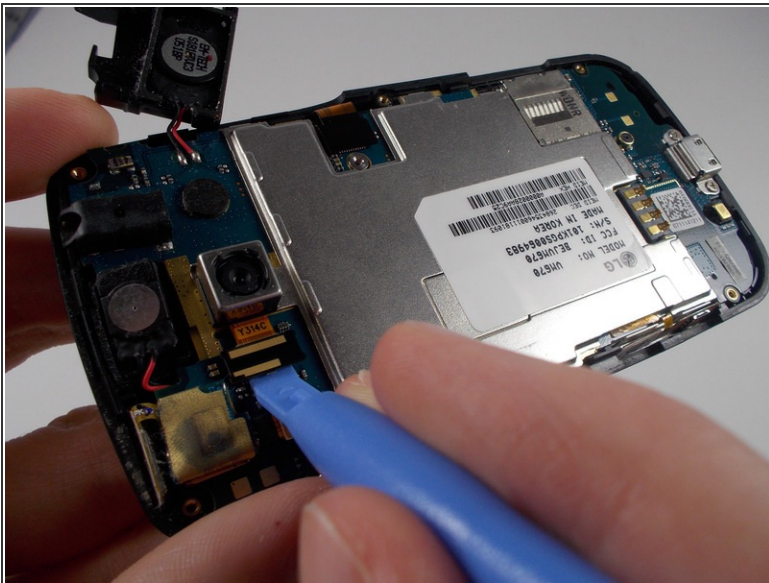
- This big black thing is the antenna. You will need to remove this to get access to the camera area.
- Use your prying tools to remove each area holding the parts together

Step 7



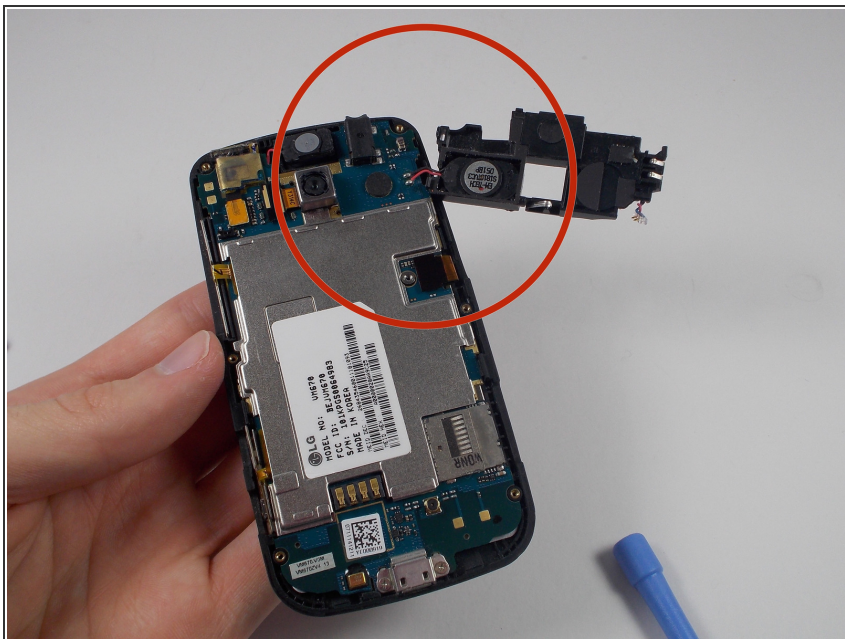
- Now you have access to the parts and can start replacing and repairing.
- The area circled in red is the camera

Step 8



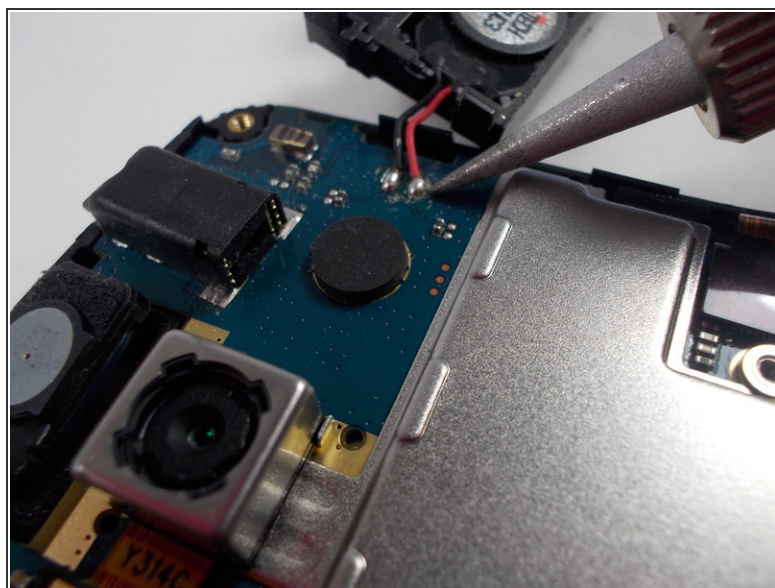
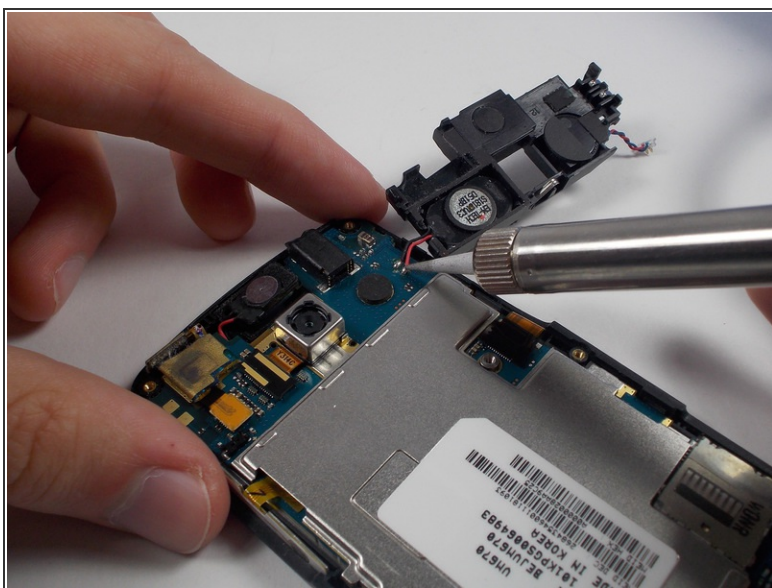
- Use your prying to first remove the small black and yellow piece that reads Y3114C
- After that part has been lifted, you can proceed to prying off the camera.
- Now just put your new one back on and connect the black and yellow piece

Step 9 — Speaker



- This is the speaker area

Step 10



- Take your soldering iron and hit the two points where the wires meet the motherboard. Remove that part and take your new speaker and solder it back on. Speaker is now fixed.

To reassemble your device, follow these instructions in reverse order.

